

U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OF Page 1 of 3 SERIAL NO! 09/612,350 ATTORNEY DOCKET NO. Form PTO-1449 AUS000057US1 LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary) APPLICANT Edmark et al. FILING DATE July 6, 2000 ĠŔOUP ART UNIT **2762** U.S. PATENT DOCUMENTS **PUBLICATION** CLASS/ **EXAMINER** INVENTOR NAME **FILING** INITIAL DOCUMENT DATE SUBCLASS DATE NO. W) AA 5919247 Jul 6, 1999 Van Hoff et al. 709/217 Jul 24, 1996 AB 5991543 Nov 23, 1999 Amberg et al. 395/712 Aug 29, 1997 AC 5966540 Oct 12, 1999 Lister et al. 395/712 Jul 23, 1997 709/400 ΑD 5964846 Oct 12,1999 Berry et al. Jul 7, 1997 5978578 Nov 2, 1999 Azarya et al. 395/701 Jan 30, 1997 AF 5872909 Feb 16, 1999 Wilner et al. 395/183.14 Jun 7, 1995 AG 6006035 Dec 21, 1999 Nabahi 395/712 Dec 31, 1997 5995757 Nov 30, 1999 395/712 AH Amberg et al. Aug 29, 1997 ΑI 5459868 Oct 17, 1995 395/700 Dec 14, 1993 Fong 5307499 Apr 26, 1994 Yin 395/700 May 20, 1993 AK 4821220 Apr 11, 1989 Duisberg 364/578 Jul 25, 1986 **FOREIGN PATENT DOCUMENTS EXAMINER** DOCUMENT **PUBLICATION** COUNTRY CLASS/ **TRANSLATION** INITIAL NO. DATE **SUBCLASS** YES NO Х WO 94/14117 June 23, 1994 G06F 11/00 AL Germany G06F 9/445 AO WO 96/12224 **WIPO** April 25, 1996 OTHER PRIOR ART (including author, title, date, pertinent page, etc.) A Unifying Approach to Performance Analysis In The Java Environment; Alexander et al; Vol 39, No. 1; pp 1-16 ΑQ Java Virtual Machine Profiler Interface; Viswanathan et al.; Vol 39, No. 1; pp. 1-14 AR Call Path Profiling of Monotonic Program Resources in UNIX; Hall et al; June 24-25, 1993; pp. 1-13 Exploiting Hardware Performance Counters with Flow and Context Sensitive Profiling; Ammons et al; 1997; pp. 85-96

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Optimally Profiling and Tracing Programs; Ball et al; July 1994; pp 1319-1360

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	ΑŪ	5768500	Jun 16, 1998	Agrawal et al.	395/184.01	Nov 14, 1996				
de	ΑV	5613118	Mar 18, 1997	Heisch et al.	395/709	Jun 20, 1994				
de	AW	5355487	Oct 11, 1994	Keller et al.	395/650	Jul 23, 1993				
DL	AX	5047919	Sep 10, 1991	Sterling et al.	364/200	Jul 14, 1989				
Cle	BF	4746920	May 24, 1988	Nellen et al.	340/825	Mar 28, 1986				
1/2	ВG	5161226	Nov 3, 1992	Wainer	395/650	May 10, 1991				
CIR	вн	5179702	Jan 12, 1993	Spix et al.	395/650	Jun 11, 1990				
CC	ВІ	5450586	Sep 12, 1995	Kuzara et al.	395/700	Apr 30,1992				
			FOR	EIGN PATENT DOCUMENTS	.3					
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO				
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De	BE	5-303533	1993	Japan	G06F 9/06	x				
n == +		OTHE	R PRIOR ART	(including author, title, date, pertinent page,	etc.)					
UC	AY	Data Structure and Insertion Algorithm for Representing Asynchronous Occurrences for Visualization by Trace Visualization Tools using Ghant Charts with Occurrence Hierarchies; International Business Machines Technical Disclosure Bulletin; Vol 36, No. 07, July 1993; pp. 547-557								
Ne	AZ	Adaptive Trace-Directed Program Restructuring; International Business Machines Technical Disclosure Bulletin; Vol 37 No 02B, February 1994; pp. 115-116								
CV	ВА	Profiling and Tracing Dynamic Library Usage Via Interposition; Curry; USENIX Conference; 1994; pp. 267-278								
CP	вв	Application of Interpreter for Debugging Functions; International Business Machines Technical Disclosure Bulletin; Vol 36, No 09B, September 1993; pp 67-68								
OF	ВС	Minimizing Locking to Access Global Shared Data; International Business Machines Technical Disclosure Bulletin; Feb 1995; pp. 619-622								
DATE CONSIDERED 5/27/03 EXAMINER Church Rendell										
				r or not citation is in conformance with MPE		ne through citation				
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U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE						
Ole	BJ	5442758	Aug 15,1995	Slingwine et al.	395/375	Jul 19, 1993						
Cle	вк	5371878	Dec 6, 1994	Coker	395/500	Sep 9, 1993						
CK	BL	5355487	Oct 11, 1994	Keller et al.	395/650	Jul 23, 1993						
CK	вм	5483654	Jan 9, 1996	Staron et al.	395/650	Sep 15, 1993						
CK	BN	5485574	Jan 16,1996	Bolosky et al.	395/183.11	Nov 4, 1993						
CK	во	5509070	Apr 16, 1996	Schull	380/4	Dec 15, 1992						
ds.	ВР	5682328	Oct 28, 1997	Roeber et al.	364/550	Sep 11, 1996						
CK	BQ	5706515	Jan 6, 1998	Connelly et al.	395/676	Mar 25, 1996						
C	BR	5761380	Jun 2, 1998	Lewis et al.	395/12	Feb 12, 1996						
CK	BS	5742672	Apr 21, 1998	Burk	379/198	Jul 18, 1995						
CK	вт	5799143	Aug 25, 1998	Butt et al.	395/183.14	Aug 26, 1996						
(k	ΒU	5845077	Dec 1, 1998	Fawcett	395/200.51	Nov 27, 1995						
CK	BV	5884080	Mar 16, 1999	Blandy et al.	395/704	Nov 26, 1996						
TT.	BW	5884082	Mar 16, 1992	Seidel et al.	395/704	Mar 21, 1997						
NO	вх	5908470	Jun 1, 1999	Stonecypher, Jr.	713/502	Jan 3, 1997						
FOREIGN PATENT DOCUMENTS												
EXAMINER INITIAL		DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO						
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